

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3858	361/111	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 12:42
L2	885	1 and (esd electrostatic) and (resistor resistance (first near "RC")) and (capacitor capacitance (second near "RC"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 12:42
L3	5014	361/56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 12:43
L4	1347	L3 and (esd electrostatic) and (resistor resistance (first near "RC")) and (capacitor capacitance (second near "RC"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 12:43
L5	162	2 not L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 12:43
L6	1228	361/91.1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 13:04
L7	276	6 and (esd electrostatic) and (resistor resistance (first near "RC")) and (capacitor capacitance (second near "RC"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 13:05
L8	71	7 not 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 13:05
L9	2173	361/118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 13:06

L10	269	9 and (esd electrostatic) and (resistor resistance (first near "RC")) and (capacitor capacitance (second near "RC"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 13:06
L11	79	10 not 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 13:06
L12	70	11 not 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 13:06
L20	45	(esd electrostatic) and (first near "RC") and (second near "RC")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 13:46
S1	2	"US 20080285199"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/03/03 13:17
S2	0	("(6,177,2986,618,2335,982,601).pn.").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/03 13:28
S3	0	("(6,177,2986,618,2335,982,601").pn.	US-PGPUB; USPAT	OR	ON	2009/03/03 13:28
S4	3	((("6177298") or ("6618233") or ("5982601"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/03 13:28
S5	15	("5452171"   "5561577"   "5576557"   "5728612"   "5754381"   "5894153"   "5895940"   "5905288"   "5909347"   "6011681"   "6091595"   "6130117"   "6288884"   "6433979").PN. OR ("6618233"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/03 13:29
S6	16	("5272097"   "5290724"   "5400202"   "5453384"   "5528188"   "5610425"   "5708288").PN. OR ("5617298").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/03 13:30
S7	29	("4400711"   "4484244"   "4595941"   "4633283"   "5010380"   "5072273"   "5157573"   "5182220"   "5276350"   "5287241"   "5400202"   "5416494"   "5418383"   "5442220"   "5452171"   "5465189").PN. OR ("5610425").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/03 13:31
S8	34	("5077591").PN. OR ("5452171").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/03 13:32
S9	9	("5528188"   "5541801"   "5734541"   "5852541").PN. OR ("5982601").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/03 13:38
S10	579	(esd electrostatic overvoltage) and ("SCR" (silicon near rectifier)) and (inverter\$1) and (resistor\$1) and (capacitor\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/03 13:40

S11	13	("20020053704"   "20020153571"   "20030076636"   "20060055438"   "5255146"   "5565790"   "5946177"   "6008970"   "6400540"   "6765771"   "6768616"   "7102864"   "7212387").PN. OR ("7440248"). URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/03 13:45
S12	64365	(inverter\$1) with (bipolar MOSFET\$1 FET\$1 transistor\$1)	US-PGPUB; USPAT	OR	ON	2009/03/03 16:17
S13	639	S12 same (esd electrostatic)	US-PGPUB; USPAT	OR	ON	2009/03/03 16:17
S14	38	(inverter\$1) with (control\$3) with (gate\$1) with (transistor\$1) with ("SCR" (silicon near rectifier))	US-PGPUB; USPAT	OR	ON	2009/03/04 09:46
S15	230103	(esd electrostatic)	US-PGPUB; USPAT	OR	ON	2009/03/04 09:46
S16	2684	S15 and ("SCR" (silicon near rectifier))	US-PGPUB; USPAT	OR	ON	2009/03/04 09:47
S17	490	S16 and (inverter\$1)	US-PGPUB; USPAT	OR	ON	2009/03/04 09:47
S18	430	S17 and (trigger\$3 "RC" (resistor with capacitor))	US-PGPUB; USPAT	OR	ON	2009/03/04 09:47
S19	3097	(benefit advantage\$4) with (bipolar with transistor\$1)	US-PGPUB; USPAT	OR	ON	2009/03/04 11:19
S20	31	(benefit advantage\$4) with (bipolar with transistor\$1) with (esd electrostatic)	US-PGPUB; USPAT	OR	ON	2009/03/04 11:19
S21	2	("5982601").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/11/19 10:38
S22	2	"US 20080285199"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/11/19 10:41
S23	5014	361/56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 11:10
S24	1347	S23 and (esd electrostatic) and (resistor resistance (first near "RC")) and (capacitor capacitance (second near "RC"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 11:11
S25	14	("5440162"   "5654862"   "5946177"   "6046087"   "6172383"   "6429489"   "6618230"   "6704179"   "6867461"   "6898061"   "6917207"   "6919602"   "7027275"   "7102862").PN. OR ("7545614"). URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/19 11:28
S26	66	("5239440"   "5287241"   "5440162"   "5559659"   "5654862"   "5745323").PN. OR ("5946177"). URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/19 11:29

## EAST Search History (I Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L21	0	((esd electrostatic) and (first near "RC") and (second near "RC") and (transistor PMOS NMOS MOSFET FET) and (thyristor "SCR" (silicon near rectifier))).clm.	US-PGPUB; UPAD	OR	ON	2009/11/19 14:16
L22	8	((esd electrostatic) and (first near "RC") and (second near "RC") and (transistor PMOS NMOS MOSFET FET)).clm.	US-PGPUB; UPAD	OR	ON	2009/11/19 14:17

11/ 19/ 2009 2:24:18 PM

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